

* * * * * Welcome to STN International * * * * *

<u>NEWS 1</u>		Web Page for STN Seminar Schedule - N. America
<u>NEWS 2</u>	OCT 04	Precision of EMBASE searching enhanced with new chemical name field
<u>NEWS 3</u>	OCT 06	Increase your retrieval consistency with new formats or for Taiwanese application numbers in CA/CAPLUS.
<u>NEWS 4</u>	OCT 21	CA/CAPLUS kind code changes for Chinese patents increase consistency, save time
<u>NEWS 5</u>	OCT 22	New version of STN Viewer preserves custom highlighting of terms when patent documents are saved in .rtf format
<u>NEWS 6</u>	OCT 28	INPADOCDB/INPAFAMDB: Enhancements to the US national patent classification.
<u>NEWS 7</u>	NOV 03	New format for Korean patent application numbers in CA/CAPLUS increases consistency, saves time.
<u>NEWS 8</u>	NOV 04	Selected STN databases scheduled for removal on December 31, 2010
<u>NEWS 9</u>	NOV 18	PROUSDDR and SYNTHLINE Scheduled for Removal December 31, 2010 by Request of Prous Science
<u>NEWS 10</u>	NOV 22	Higher System Limits Increase the Power of STN Substance-Based Searching
<u>NEWS 11</u>	NOV 24	Search an additional 46,850 records with MEDLINE backfile extension to 1946
<u>NEWS 12</u>	DEC 14	New PNK Field Allows More Precise Crossover among STN Patent Databases
<u>NEWS 13</u>	DEC 18	ReaxysFile available on STN
<u>NEWS 14</u>	DEC 21	CAS Learning Solutions -- a new online training experience
<u>NEWS 15</u>	DEC 22	Value-Added Indexing Improves Access to World Traditional Medicine Patents in CAPLUS
<u>NEWS 16</u>	JAN 24	The new and enhanced DPCI file on STN has been released
<u>NEWS 17</u>	JAN 26	Improved Timeliness of CAS Indexing Adds Value to USPATFULL and USPAT2 Chemistry Patents
<u>NEWS 18</u>	JAN 26	Updated MeSH vocabulary, new structured abstracts, and other enhancements improve searching in STN reload of MEDLINE
<u>NEWS 19</u>	JAN 28	CABA will be updated weekly
<u>NEWS 20</u>	FEB 23	PCTFULL file on STN completely reloaded
<u>NEWS 21</u>	FEB 23	STN AnaVist Test Projects Now Available for Qualified Customers
<u>NEWS 22</u>	FEB 25	LPCI will be replaced by LDPCI
<u>NEWS 23</u>	MAR 07	Pricing for SELECTing Patent, Application, and Priority Numbers in the USPAT and IFI Database Families is Now Consistent with Similar Patent Databases on STN
<u>NEWS 24</u>	APR 26	Expanded Swedish Patent Application Coverage in CA/CAPLUS Provides More Current and Complete Information
<u>NEWS 25</u>	APR 28	The DWPI (files WPINDEX, WPIDS and WPIX) on STN have been enhanced with thesauri for the European Patent Classifications
<u>NEWS 26</u>	MAY 02	MEDLINE Improvements Provide Fast and Simple Access to DOI and Chemical Name Information

NEWS EXPRESS 17 DECEMBER 2010 CURRENT WINDOWS VERSION IS V8.4.2 .1,
AND CURRENT DISCOVER FILE IS DATED 24 JANUARY 2011.

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 15:20:25 ON 05 MAY 2011

=> file caplus biosis

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.23	0.23

FILE 'CAPLUS' ENTERED AT 15:20:39 ON 05 MAY 2011

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FILE 'BIOSIS' ENTERED AT 15:20:39 ON 05 MAY 2011

Copyright (c) 2011 The Thomson Corporation

=> "HCV 1a" (L) mutant

L1 3 "HCV 1A" (L) MUTANT

=> HCV adj 1a

L2 0 HCV ADJ 1A

=> HCV (w) 1a

L3 147 HCV (W) 1A

=> NS5a (s) mutant

L4 100 NS5A (S) MUTANT

=> 2204 and L4

L5 0 2204 AND L4

=> 2204 and L3

L6 0 2204 AND L3

=> 2204 and L3

L7 0 2204 AND L3

=> 2204 and HCV

L8 6 2204 AND HCV

=> 1067 and HCV

L9 3 1067 AND HCV

=> 1691 and HCV

L10 8 1691 AND HCV

=> 1655 and HCV

L11 4 1655 AND HCV

=> 2080 and HCV

L12 3 2080 AND HCV

=> 2040 and HCV

L13 4 2040 AND HCV

=> 1188 and HCV

L14 10 1188 AND HCV

=> L8 and L9

L15 1 L8 AND L9

=> L8 and L10

L16 1 L8 AND L10

=> L8 and L11

L17 1 L8 AND L11

=> L8 and L12

L18 1 L8 AND L12

=> L8 and L13

L19 1 L8 AND L13

=> L8 and L14

L20 1 L8 AND L14

=> D L15 THIS

L15 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2011 ACS on STN



ACCESSION NUMBER: 2005:523226 CAPLUS

DOCUMENT NUMBER: 143:54458

TITLE: Replication competent hepatitis C virus genotype 1a with adaptive mutations and methods of use for drug screening and selection of host cell line

INVENTOR(S): Lemon, Stanley M.; Yi, Minkyung

PATENT ASSIGNEE(S): Board of Regents, the University of Texas System, USA

SOURCE: PCT Int. Appl., 102 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
<u>WO 2005053516</u>	A2	20050616	<u>WO 2004-US40120</u>	20041201
<u>WO 2005053516</u>	A3	20051229		
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<u>EP 1694694</u>	A2	20060830	<u>EP 2004-812596</u>	20041201
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,			

IE, SI, LT, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK, IS
 US 20070292840 A1 20071220 US 2007-580979 20070409
 PRIORITY APPLN. INFO.: US 2003-525989P P 20031201
 WO 2004-US40120 W 20041201

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
 OS.CITING REF COUNT: 4 THERE ARE 4 CAPLUS RECORDS THAT CITE THIS RECORD
 (6 CITINGS)
 REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS
 RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> L16 IBIB ABS

MISSING OPERATOR L16 IBIB

The search profile that was entered contains terms or
 nested terms that are not separated by a logical operator.

=> D L16 IBIB ABS

L16 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2011 ACS on STN



ACCESSION NUMBER: 2005:523226 CAPLUS
 DOCUMENT NUMBER: 143:54458
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WO 2005053516	A3	20051229		

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 GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
 LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
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 TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
 RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
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 RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML,
 MR, NE, SN, TD, TG

EP 1694694 A2 20060830 EP 2004-812596 20041201
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US 20070292840 A1 20071220 US 2007-580979 20070409
 PRIORITY APPLN. INFO.: US 2003-525989P P 20031201
 WO 2004-US40120 W 20041201

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 a coding sequence encoding a hepatitis C virus polyprotein having adaptive
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L17 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2011 ACS on STN



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 DOCUMENT NUMBER: 143:54458
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 INVENTOR(S): Lemon, Stanley M.; Yi, Minkyung
 PATENT ASSIGNEE(S): Board of Regents, the University of Texas System, USA
 SOURCE: PCT Int. Appl., 102 pp.
 CODEN: PIXXD2
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<u>EP 1694694</u>	A2	20060830	<u>EP 2004-812596</u>	20041201
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK, IS				
<u>US 20070292840</u>	A1	20071220	<u>US 2007-580979</u>	20070409
<u>PRIORITY APPLN. INFO.:</u>			<u>US 2003-525989P</u>	P 20031201
			<u>WO 2004-US40120</u>	W 20041201

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L18 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2011 ACS on STN



ACCESSION NUMBER: 2005:523226 CAPLUS
 DOCUMENT NUMBER: 143:54458
 TITLE: Replication competent hepatitis C virus genotype 1a with adaptive mutations and methods of use for drug screening and selection of host cell line
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<u>WO 2005053516</u>	A3	20051229		
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<u>EP 1694694</u>	A2	20060830	<u>EP 2004-812596</u>	20041201
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<u>US 20070292840</u>	A1	20071220	<u>US 2007-580979</u>	20070409
<u>PRIORITY APPLN. INFO.:</u>			<u>US 2003-525989P</u>	P 20031201
			<u>WO 2004-US40120</u>	W 20041201

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L19 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2011 ACS on STN



ACCESSION NUMBER: 2005:523226 CAPLUS
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<u>WO 2005053516</u>	A3	20051229		
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<u>EP 1694694</u>	A2	20060830	<u>EP 2004-812596</u>	20041201
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<u>US 20070292840</u>	A1	20071220	<u>US 2007-580979</u>	20070409

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L20 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2011 ACS on STN



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RW:	BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
<u>EP 1694694</u>	A2	20060830	<u>EP 2004-812596</u>	20041201
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